



PechaKucha

“Bookending” Construction

**Greg Cobb
Ei Companies**



Ei Companies

The logo consists of the letters 'Ei' in a white, sans-serif font, positioned inside a dark blue square. The 'E' is larger and more prominent than the 'i', which has a small dot above it.

**CORPORATION
ENERGY INSPECTORS
ENGINEERING
DESIGN
RISK MANAGEMENT**



WHO AM I?

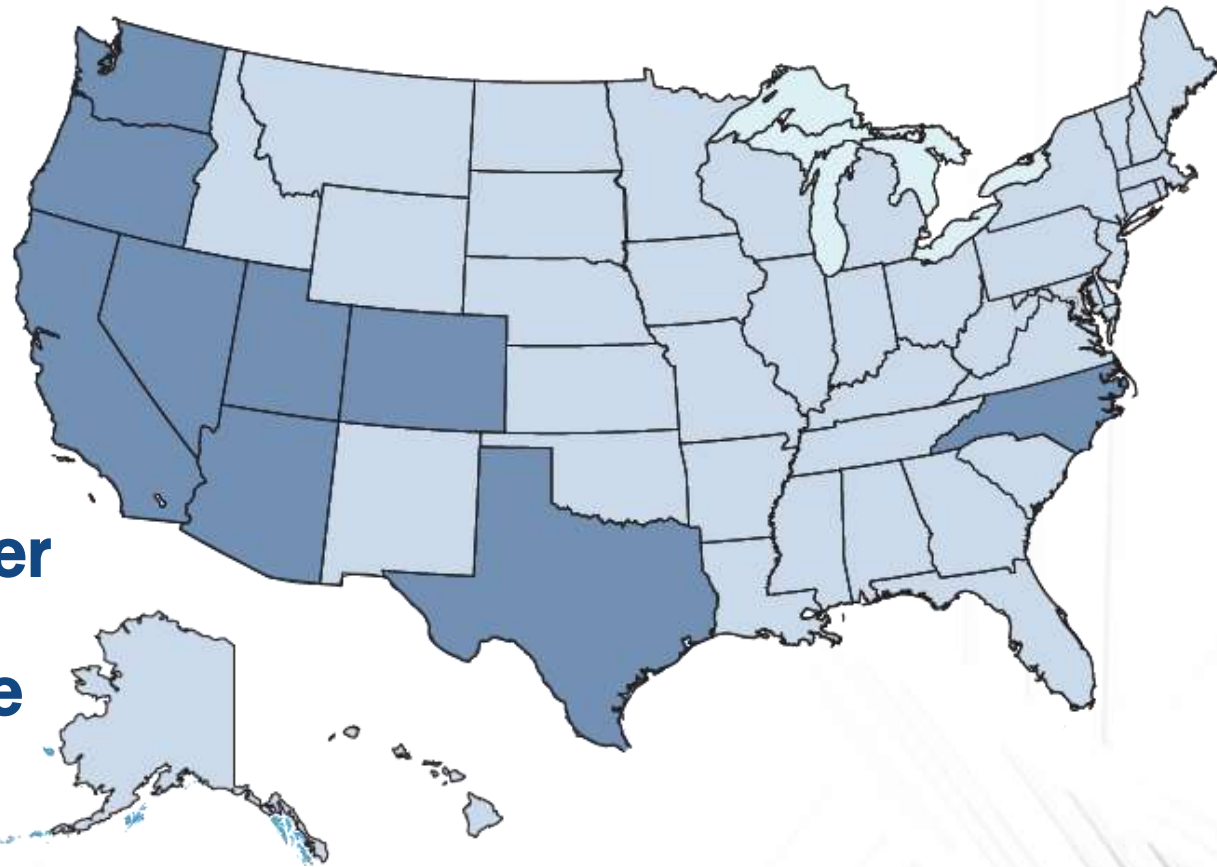
- Degree Collector
- Business Owner
- Innovator
- Former EEBA President
- CFO for Ei Companies



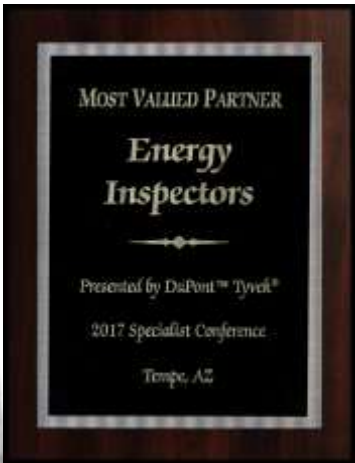
COMPANY HISTORY



- All Ei Companies
- Design Services Only



**Wherever
you go,
there we
are.**



“Bookending” Construction

*PRE-CONSTRUCTION
SERVICES*



*CONSTRUCTION INSPECTION
SERVICES*



DESIGN



ENGINEERING

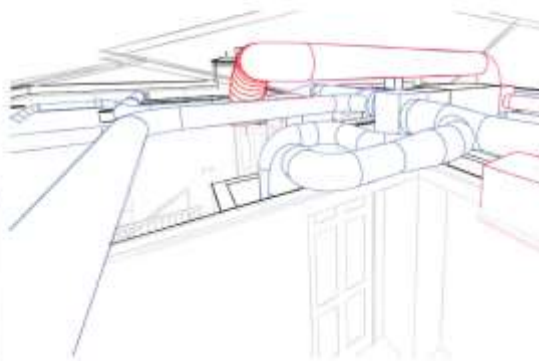
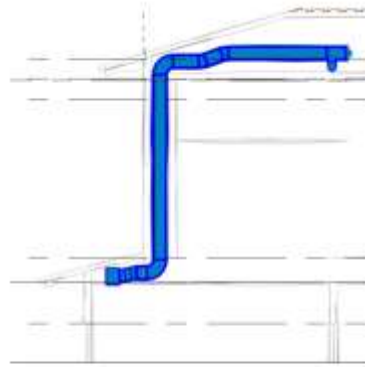


ENERGY INSPECTORS



RISK MANAGEMENT

Ei Engineering Residential Pre-Construction



ENGINEERING

Ei Engineering: Low-Rise and High-Rise Engineering Services

- Energy Modeling
- Above Code & Utility Incentive Analysis
- Residential Mechanical Engineering
 - Residential Electrical Engineering
 - Residential Plumbing Engineering
- Solar Design & Sizing

Ei Design Commercial Pre-Construction



DESIGN

Ei Design Commercial Design Services

- Architecture & Design
- Planning & Entitlement
 - Site Surveys
- Commercial MEP Engineering
 - Interior Design & Planning
 - Plans & Permit Processing
- Commercial Building Commissioning

Energy Inspectors Residential Energy Program Verification



ENERGY INSPECTORS

Energy Inspectors

Low- & High-Rise Inspections & Program Management

- ERI/HERS Inspections & Administration
- HVAC Design & Commissioning Verification
- State & Local Sustainability Program Management
 - Green, Code & Above Code Management
 - Solar Ready & Solar Standard Management
- Tax Credit & Utility Incentive Program Management

Ei Risk Management Construction Quality Assurance



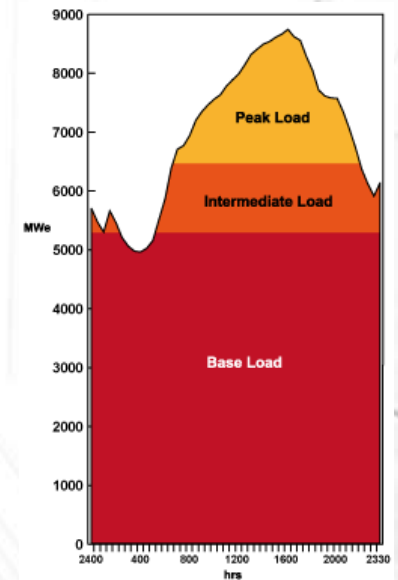
RISK MANAGEMENT

Ei Risk Management Construction Quality Assurance Services

- Concrete Water Proofing
 - Foundation & Framing
- Weatherization & Exterior Cladding
 - Roofing (drone)
 - Interior Drainage Plane
- Acoustic Assemblies, MEP Rough-In
- Insurance Requirements, Safety, & Fire Rated Assemblies

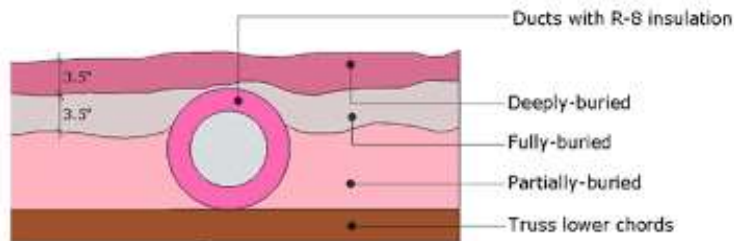
Ei Innovations

- Dehumidifying Whole-house Ventilation
 - Off-peak Ventilation
- High Volume, Lot-specific HVAC Design
 - HVAC Commissioning Verification
 - Drone Inspections



Ei Innovations In Process

- 3D MEP Design
- Panelization Design Services
 - AeroBarrier
 - Buried Ducts



AEROBARRIER™

Our Contribution to Indoor Air Quality

- Verified over 3,000 Indoor airPLUS qualified homes throughout California and Arizona
- We are the leading Rater in the country with certified Indoor airPLUS homes
 - Humid climate ventilation solutions
 - Off peak ventilation solutions



2018 Indoor airPLUS Leader Award Winner

2011 2015 2016 2018
Leader Award Winner

“Bookending” Construction

PRE-CONSTRUCTION SERVICES



CONSTRUCTION INSPECTION SERVICES



DESIGN



ENGINEERING



ENERGY INSPECTORS



RISK MANAGEMENT



**CORPORATION
ENERGY INSPECTORS
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RISK MANAGEMENT**

Thank you!

**Greg Cobb, CFO
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